

ABSTRACT

1 An illuminated human-machine interface device does not need prepare electric
2 energy by itself to supply power for a light source and can operate by taking
3 advantage of the brightness of a screen of a monitor without any extraordinary
4 illuminating equipment. It can be a keyboard and the positions on which the
5 fluorescent light emits from the keyboard can be chosen on plural key caps. Secondly,
6 it can be a keyboard and the position on which the fluorescent light emits from the
7 keyboard can be chosen on an upper cover. The printed symbols on the key caps and
8 the upper cover can both be formed by positive or negative plate printing with
9 fluorescent ink, or the key caps and the upper cover can both be mixed with
10 fluorescent material therein. Thirdly, it can be a keyboard with a fluorescent plate
11 thereon to emit fluorescent light to make the keyboard a fluorescent keyboard.
12 Fourthly, it can be a mouse having a housing with fluorescent material therein.